

WHAT IS CLAIMED IS:

SUB A7

1. A hybrid recording medium comprising:
a read-only area in which a file is previously recorded;
and a write area capable of updating and recording the file;
wherein file management information about the file is
recorded in the write area.

2. A hybrid recording medium as defined in claim 1,
wherein the file management information is volume configuration
information in a volume of a file system including the file
and file configuration information included in said volume.

3. A hybrid recording medium as defined in claim 1,
wherein only a file is recorded in the read-only area.

4. A hybrid recording medium as defined in claim 1,
wherein the hybrid recording medium is an optical disk having
at least two record surfaces of a read-only surface which is
the read-only area and a write surface which is the write area.

5. A hybrid recording medium as defined in claim 4,
wherein the optical disk is formed in order of the read-only
surface and the write surface from the irradiation side of a
read beam of an optical pickup.

6. An information record apparatus capable of having
access to a hybrid recording medium as defined in claim 1 and
conducting information communications with an information
server, the information record apparatus comprising:

CPU a server information acquisition section for acquiring

file management information recorded in the information server;

read head a hybrid record information acquisition section for acquiring file management information recorded in the hybrid recording medium;

prepare a file information comparator for comparing the file management information acquired by the server information acquisition section with the file management information acquired by the hybrid record information acquisition section;

propose a file acquisition section for acquiring a file from the information server based on the compared result of said file information comparator;

write a file writing section for writing the file acquired in said file acquisition section into a write area of the hybrid recording medium; and

write a file information rewriting section for rewriting file management information residing in the write area of the hybrid recording medium with respect to the file written in said file writing section.

7. An information record apparatus as defined in claim 6, wherein the file management information is volume configuration information in a volume of a file system including the file and file configuration information included in said volume.